## Message

From: Wolf, Kristen [kwolf@pa.gov]
Sent: 6/5/2019 4:36:42 PM

**To**: Mawhorter, Julie -FS [julie.mawhorter@usda.gov]

CC: Williams, Michelle [williams.michelle@epa.gov]; Keefer, Matthew [makeefer@pa.gov]; Hockley, Mark [c-

mhockley@pa.gov]; Reyna, Rachel [rreyna@pa.gov]; Stark, Teddi [c-tstark@pa.gov]; Kasi, Veronica [vbkasi@pa.gov];

Power, Lucinda [power.lucinda@epa.gov]

Subject: RE: [External] RE: PA issues: Final Tree Canopy Management Strategy and Workplan Available for Review

Hi Julie—the PA team is good with the revisions in both documents—thank you!

Kristen

From: Mawhorter, Julie -FS < julie.mawhorter@usda.gov>

Sent: Wednesday, June 05, 2019 9:05 AM

To: Wolf, Kristen < kwolf@pa.gov>

Cc: williams.michelle@epa.gov; Keefer, Matthew <makeefer@pa.gov>; Hockley, Mark <c-mhockley@pa.gov>; Reyna,

Rachel <rreyna@pa.gov>; Stark, Teddi <c-tstark@pa.gov>; Kasi, Veronica <vbkasi@pa.gov>; Power, Lucinda

<power.lucinda@epa.gov>

Subject: [External] RE: PA issues: Final Tree Canopy Management Strategy and Workplan Available for Review

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Hi Kristen and all -

Here is my proposed revision to address your concern (also in attached doc). Let me know if this works for you or if you want to tweak it. In the workplan I simply deleted the reference to the state targets in the table since we didn't include them in prior workplan versions and were not requested to.

Please let me know today so we can repost for the Management Board.

Thanks! Julie

Revision p3

The goal of 2,400 acres was set in 2013 by each state forestry agency estimating what they thought could be accomplished on an annual and long-term basis over the next 12 years (2013-2025) (Table 1). However, this estimation was constrained by the fact that most of the states have not had access to good data on the tree plantings carried out by varied organizations throughout the state and trends in tree canopy gains and losses. Also, the targets were set based on an earlier BMP definition of 100 trees planted equals one acre of new canopy, which has since been updated to 300 trees planted equals one acre. This means three times as many trees would have to planted to achieve the same targets. Through recent partner engagement to develop their Phase III Watershed Implementation Plan, Pennsylvania set a revised target of 50 acres by 2025 which reflects a more realistic estimate based on existing capacity and resources. During the 2019-2020 period, states will have the opportunity to revisit and revise targets if needed based on the latest data and state-specific strategies, and we will assess whether a change to the outcome might be recommended once we have updated watershed-wide tree canopy data to better gauge progress.

Table 1. State Targets set in 2013 to meet Tree Canopy Outcome\*

Stoic		20243 (1994)
Delaware	5	60
DC	40	480
Maryland	45	540
New York	5	60
Pennsylvania	60	720
Virginia	40	480
West Virginia	10	120
TOTAL	205	2460

\*In 2019, Pennsylvania revised their target to 50 acres by 2025 to align with the Phase III Watershed Implementation Plan target developed with stakeholder input



Julie Mawhorter Mid-Atlantic Urban and Community Forestry Coordinator

Forest Service State & Private Forestry, Eastern Region

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Caring for the land and serving people

From: Mawhorter, Julie -FS

Sent: Tuesday, June 4, 2019 12:48 PM To: Wolf, Kristen <kwolf@pa.gov>

Cc: williams.michelle@epa.gov; Keefer, Matthew <makeefer@pa.gov>; Hockley, Mark <c-mhockley@pa.gov>; Reyna,

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Subject: RE: PA issues: Final Tree Canopy Management Strategy and Workplan Available for Review

Hi Kristen and all,

I totally understand the concerns. Our intent was that there would be a chance to revisit and revise as needed the state targets in this next 2 year cycle, once all states had finalized their WIP targets and could decide if/how they wanted to align their WIP targets with their Tree Canopy outcome target.

I am in meetings most of today but I will draft some edits/new text for the Management Strategy for your approval, to reflect PA's decision to change your target to align with the WIP goal. I'll send it later today for your quick review.

Thanks!

Julie



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Caring for the land and serving people

From: Wolf, Kristen [mailto:kwolf@pa.gov]
Sent: Tuesday, June 4, 2019 8:58 AM

**To:** Mawhorter, Julie -FS <<u>julie.mawhorter@usda.gov</u>>

Cc: williams.michelle@epa.gov; Keefer, Matthew <makeefer@pa.gov>; Hockley, Mark <c-mhockley@pa.gov>; Reyna,

Rachel <<u>rreyna@pa.gov</u>>; Stark, Teddi <<u>c-tstark@pa.gov</u>>; Kasi, Veronica <<u>vbkasi@pa.gov</u>> **Subject:** PA issues: Final Tree Canopy Management Strategy and Workplan Available for Review

Importance: High

Good morning Julie—PA DCNR has deep concerns about the numbers presented in the Tree Canopy MS and Workplan and cannot agree to these documents without further discussion. Please see emails from Matt Keefer and Mark Hockley below and please advise how you would like to proceed prior to sending this to Mgmt Board.

## Thank you

Kristen Wolf | Chesapeake Bay Program Coordinator Chesapeake Bay Program Office Department of Environmental Protection Rachel Carson State Office Building 400 Market Street | Harrisburg, PA 17101 Phone: 717.772.1675 | Fax: 717.787.9549

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From: Hockley, Mark

Sent: Tuesday, June 04, 2019 7:23 AM

To: Keefer, Matthew <makeefer@pa.gov>; Wolf, Kristen <kwolf@pa.gov>; Stark, Teddi <c-tstark@pa.gov>; Reyna,

Rachel < rreyna@pa.gov>

Subject: Re: [External] Final Tree Canopy Management Strategy and Workplan Available for Review

Matt, I definitely share your concerns on this. You are correct in your assessment. We have asked to have the Federal goals reflect what our state WIP goals are and this is Julie's response:

Since the state targets that were set are the basis for the 2400 acres outcome, we can't officially change those targets without a process that allows all states to revisit and recommend, and for those recommendations to go up to the Management Board for approval—since it would likely alter the outcome goal which is a significant change. For this SRS Management Board review meeting in Nov., we will present the original targets and make a point that some states have requested to revisit and revise these targets in alignment with WIP planning, and that we support doing this with the states as a specific action item over the year ahead.

I'm cc'ing this to Rebecca and Sally who will be handling the next steps with the SRS review/presentation so they are fully aware of your concerns.

I would certainly suggest making this a priority for us.

Mark

From: Keefer, Matthew

**Sent:** Monday, June 3, 2019 4:34 PM

To: Wolf, Kristen; Stark, Teddi; Hockley, Mark; Reyna, Rachel

Subject: RE: [External] Final Tree Canopy Management Strategy and Workplan Available for Review

Kristen,

Rachel and Mark have provided comments on previous drafts. And I recall talking with them on our comments. We're fine with the narrative, factors, etc.

However, I have big issues with the numbers. Unless I'm completely missing something. We gave comments, but I don't recall hearing an explanation. Two big questions: we asked if they could adjust the tree canopy goals to reflect the WIP and not the agreement (I think they said they could not do this). So now we'll have two different goals. And, there was an adjustment made for how canopy is calculated from needing 100 to now 300 trees to equal an acre. I'm not sure the goals reflect this change in level of effort.

Either way, it says that our goal is 720 acres. The WIP calls for 50. I'm not comfortable having such a discrepancy in these two numbers. Unless I'm totally missing something.

I apologize for the last-minute comments.

Mark or Rachel, anything to add, or talk me off the ledge here?

Thanks! matt

Matthew J. Keefer | Assistant State Forester Department of Conservation and Natural Resources Bureau of Forestry 400 Market Street | Harrisburg, PA 17105 Phone: 717.214.3814

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Subject: [External] Final Tree Canopy Management Strategy and Workplan Available for Review
Importance: High
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WQGIT and Interested Parties,

The final management strategy and workplan for the Tree Canopy outcome are available to review. Please send any critical comments to Julie Mawhorter (<u>julie.mawhorter@usda.gov</u>) by **COB Wednesday, June 5.** If no comments are received, the final documents will be distributed to the Management Board on Thursday, June 6.

Thank you,
Michelle Williams
Water Quality Goal Implementation Team Staffer
Chesapeake Research Consortium
Chesapeake Bay Program
410 Severn Avenue, Annapolis, MD 21403

Office: 410-267-5758 Williams.michelle@epa.gov

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